

FBIS SUGGESTION FOR SUMMER STUDIES

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FBIS is interested in determining the feasibility of using data communications for the transmission of large volumes of printed material. The printed material would consist of a variety of fonts, alphabets, photographs and graphics. The use of facsimile machines and digital image processing should be explored to determine whether the speeds, volumes and resolution are adequate for such an operation. Data communications operational costs may also be a factor in estimating the cost-effectiveness of this process. Mass storage devices should be examined to judge whether disk storage is compact enough for this volume of data. Other approaches for data transmissions of printed material should also be explored. Conversion of the printed material to digital character data using optical character reader technology and transmission of the digital character data is one possible alternative.

FBIS/E&PS

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Distribution:

Original - Addressee w/att

1 - D/FBIS w/att

1 - C/E&PS w/att

1 - ADP/[] w/att

1 - E&PS Chrono w/att

1 - FBIS Registry w/att ✓

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